

Provisional Vital Statistics for January 2019

Live Births decreased in January as 5,889 Missouri babies were born compared with 6,067 born one year earlier. Cumulative births for 12-month period ending with January show a slight decrease from 73,247 in 2018 to 73,103 in 2019. The provisional count for 2018 of 73,281 births represents the first increase in births since 2007.

Deaths decreased in January as 5,575 Missourians died compared with 6,674 in January, 2018. Cumulative deaths for the 12 months ending with January show a slight decrease from 62,478 to 61,999. The 2018 provisional count of 63,110 Missouri resident deaths is a record high.

The **Natural Increase** in January was 314 (5,889 births minus 5,575 deaths). For the 12 months ending with January, the natural increase increased from 10,769 to 11,104. The provisional 2018 natural increase of 10,171 is the lowest since 1936.

Marriages increased slightly in January, but decreased for the 12 months ending with January. The 2018 marriage count of 39,692 decreased by 1.5 percent from the 2017 count of 40,316.

Dissolutions of Marriage decreased in January as 1,295 couples divorced compared with 1,423 one year earlier. For the 12 months ending with January, dissolutions decreased by 3.2 percent from 19,106 to 18,502. For the 12 months ending with January, the marriage to divorce ratio increased from 2.10 to 2.15.

Infant Deaths decreased slightly in January as 22 Missouri infants died compared with 46 one year earlier. The 2018 provisional infant death rate of 6.3 per 1,000 live births slightly above the 2017 rate of 6.2.

PROVISIONAL RESIDENT VITAL STATISTICS FOR THE STATE OF MISSOURI

| <u>Item</u> | <u>January</u> | | | | <u>12 months ending with January</u> | | | | | | | | <u>Provisional</u> | |
|------------------------------------------------|----------------|-------------|--------------|-------------|--------------------------------------|-------------|-------------|--------------|-------------|-------------|-------------|---------------|--------------------|--|
| | <u>Number</u> | | <u>Rate*</u> | | <u>Number</u> | | | <u>Rate*</u> | | | | | 2018 | |
| | <u>2018</u> | <u>2019</u> | <u>2018</u> | <u>2019</u> | <u>2017</u> | <u>2018</u> | <u>2019</u> | <u>2016</u> | <u>2017</u> | <u>2018</u> | <u>2019</u> | <u>Number</u> | <u>Rate</u> | |
| Live Births | 6,067 | 5,889 | 11.7 | 11.3 | 74,566 | 73,247 | 73,103 | 12.3 | 12.2 | 12.0 | 11.9 | 73,281 | 12.0 | |
| Deaths | 6,674 | 5,575 | 12.8 | 10.7 | 60,544 | 62,478 | 61,999 | 9.8 | 9.9 | 10.2 | 10.1 | 63,110 | 10.3 | |
| Natural increase | -607 | 314 | -1.2 | 0.6 | 14,022 | 10,769 | 11,104 | 2.6 | 2.3 | 1.8 | 1.8 | 10,171 | 1.7 | |
| Marriages | 1,510 | 1,516 | 2.9 | 2.9 | 41,716 | 40,213 | 39,698 | 6.8 | 6.9 | 6.6 | 6.5 | 39,692 | 6.5 | |
| Dissolutions | 1,423 | 1,295 | 2.7 | 2.5 | 20,093 | 19,106 | 18,502 | 3.2 | 3.3 | 3.1 | 3.0 | 18,630 | 3.0 | |
| Infant deaths | 46 | 22 | 7.6 | 3.7 | 487 | 464 | 435 | 6.5 | 6.5 | 6.3 | 6.0 | 459 | 6.3 | |
| Population base (in thousands) | | | 6,126 | 6,140 | | | | 6,075 | 6,089 | 6,111 | 6,127 | | 6,126 | |

* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1,000 estimated population. The infant death rate is based on the number of infant deaths per 1,000 live births. Beginning with provisional July 2006 data numbers and rates are based on month of event rather than month of report. This will result in a delay in reporting, but will more accurately reflect current trends.

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